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(to be used for all correspondence after initial filing). Group Art Unit 2123 Examiner Name Unassigned	3 1 2002			
Examiner Name Unassigned) x 200E			
Total Number of Pages in This Submission 1 Attorney Docket Number 020910-00031	y Center 21)			
ENCLOSURES (check all that apply)				
Fee Transmittal Form Assignment Papers (for an Application) After Allowance Commun	nication to			
Fee Attached Drawing(s) Appeal Communication t				
Amendment / Response Licensing-related Papers Appeal Communication to (Appeal Notice, Brief, Reply)				
After Final Petition Routing Slip (PTO/SB/69) Proprietary Information				
Affidavits/declaration(s) Petition to Convert to a Provisional Application Status Letter				
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Express Abandonment Request Terminal Disclaimer Request for Refund 1) Return receipt postcard 2) International Search Re 3) Four (4) references				
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Certified Copy of Priority Document(s) The Commissioner is authorized to charge any additive Deposit Account 20-1430. Total number of pages does not include cited reference.				
Response to Missing Parts/ Incomplete Application				
Response to Missing Parts under 37 CFR 1.52 or 1.53	·			
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT				
Firm Townsend and Crew LLP				
and Individual name Joe Liebeschuetz Reg No. 37,505	<u></u> .			
Signature J. Curlow				
Date July 26, 2002				
CERTIFICATE OF MAILING				
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: July 26, 2002	ge as first			
Typed or printed name Chris Fitting				
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Attorney Docket No.: 020910-000310US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Dan E. Rosenthal

Application No.: 10/053,

Filed: November 2, 2001

For: Method for Analytical Jacobian Computation in Molecular Modeling

Examiner: Unassigned Unassigned

Art Unit: 2123

Technology Center 2100

JUL 3 1 2002

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.97 and §1.98

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. Copies of the references are enclosed. Also enclosed is a copy of the International Search Report corresponding to the PCT application. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information, and no inference should be made that the information and references cited are, or are considered to be material to patentability because they are in this statement. No inference should be made that the information and references cited are prior art merely because they are in this statement.

PATENT

Dan E. Rosenthal

Application No.: 10/053,348

Page 2

Applicant believes that <u>no fee is required</u> for submission of this statement, since it is being submitted prior to the first Office Action. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,

Joe Liebeschuetz Reg. No. 37,505

TOWNSEND and TOWNSEND and CREW LLP Two Embarcadero Center, 8th Floor San Francisco, California 94111-3834 Tel: 650-326-2400

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Substitute for form 1449A/PTO		Complete if Kn wn	
	Application Number	10/053,348	
INFORMATION DISCLOSURE 102	Filing Date	November 2, 2001	
STATEMENT BY APPLICANT	rst Named Inventor	Rosenthal, Dan E.	
	Art Unit	2123	
(use as many sheets as necesary)	Examiner Name	Unassigned	
Sheet 1 of \2	Attorney Docket Number	020910-000310US	

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Cite No. ¹	Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
AA	US-6,253,166 B1	06-26-2001	Whitmore et al.	
AB	US-6,150,179	11-21-2000	Went	
AC	US-5,799,312	08-25-1998	Rigoutsos	
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	AB	AB US-6,150,179	AB US-6,150,179 11-21-2000	AB US-6,150,179 11-21-2000 Went AC US-5,799,312 08-25-1998 Rigoutsos

	FOREIGN PATENT DOCUMENTS							
		Foreign Patent Document				Name of Detector of	Pages, Columns, Lines,	
Examiner Initials*	Cite No. ¹	Country Code ³	Number⁴	Kind Code ⁶ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T ⁶
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Substitute	e for form 1449	В/РТО			Complete if Known	
INFORMATION DISCLOSURE				Application Number	10/053,348	
				Filing Date	November 2, 2001	
STATEMENT BY APPLICANT			PLICANT	First Named Inventor	Rosenthal, Dan E.	
				Art Unit	2123	
(use as many sheets as necessary)			ecessary)	P Examiner Name	Unassigned	
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		OTHER PRIOR AST NON PARENT LITERATURE DOCUMENTS		
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	AD	MOROKUMA et al., "Model studies of the structures, reactivities, and reaction mechanisms of metalloenzymes," IBM J. Res. & Dev., 45(3/4):367-395 (2001).		
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